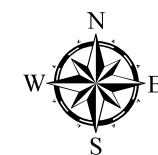


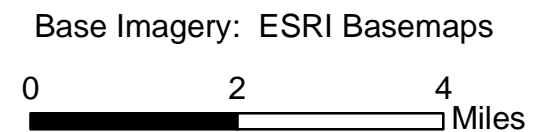
# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Bolivar Peninsula













DATUM: NAD 1983  
PROJECTION: STATE PLANE  
ZONE: TX-SC 4204



Draft Date: 10Jan2020

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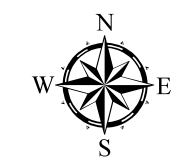
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## Beach and Dune System

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




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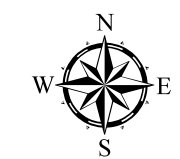
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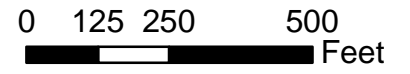
## Beach and Dune System

### Bolivar Peninsula







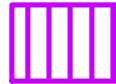
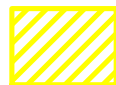
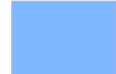

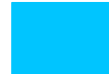

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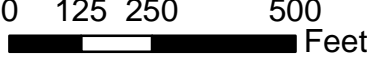
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## Beach and Dune System

### Bolivar Peninsula











  
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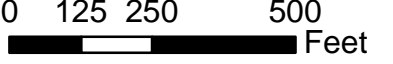
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## Beach and Dune System











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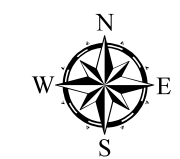
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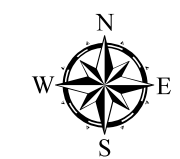
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



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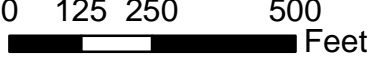


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



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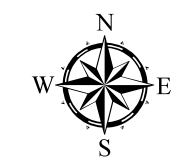
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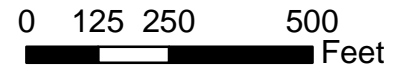
## Beach and Dune System

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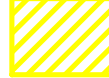
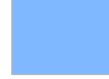



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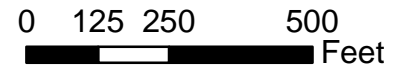
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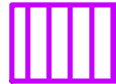
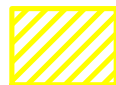
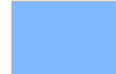

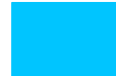

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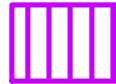
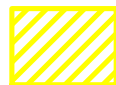
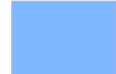
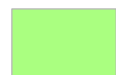


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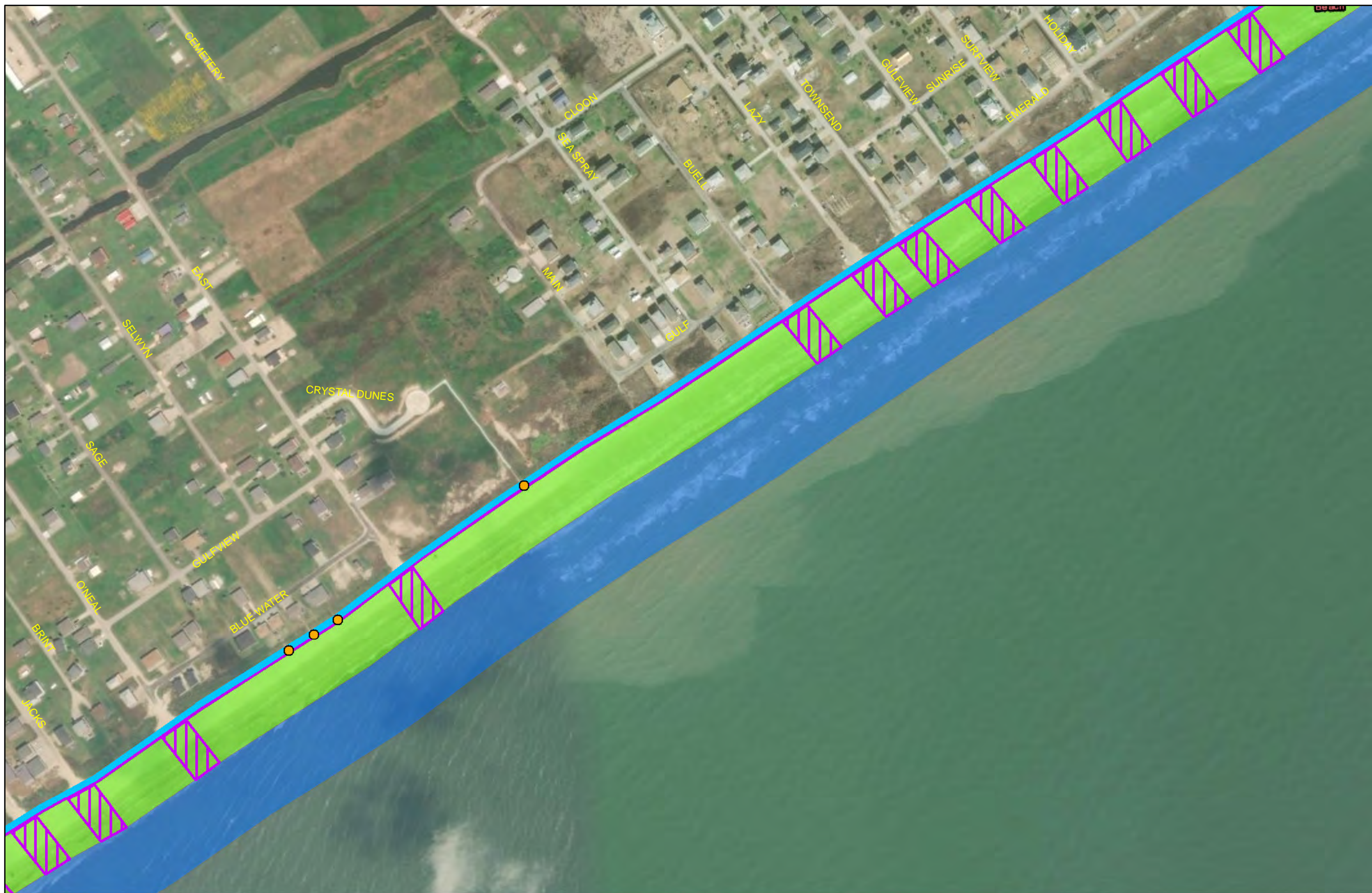


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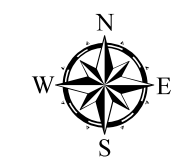
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



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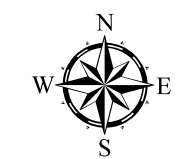
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

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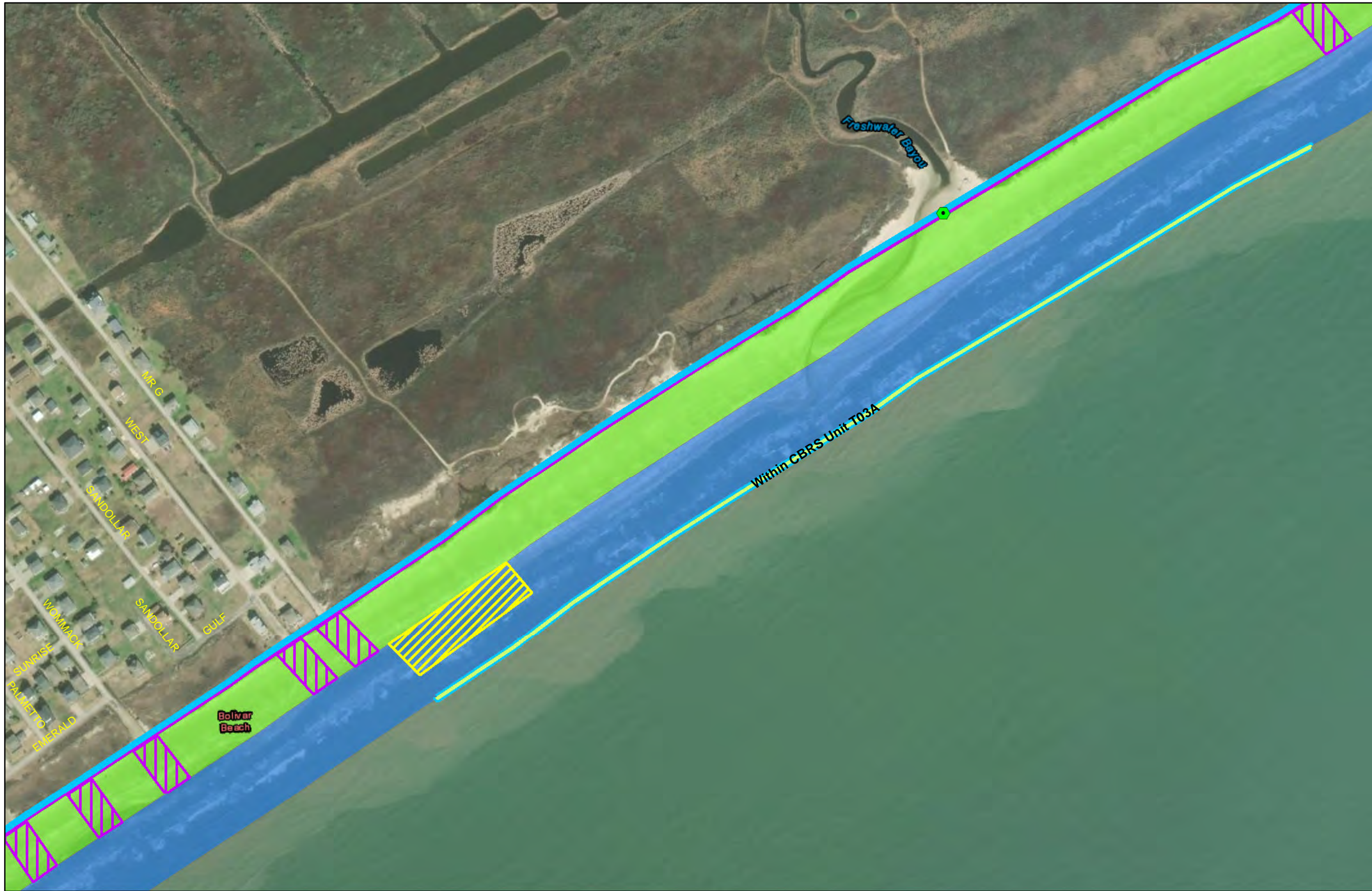
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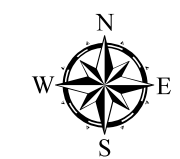
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## Beach and Dune System Bolivar Peninsula



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



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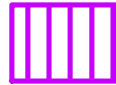
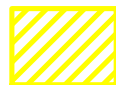
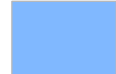
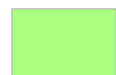


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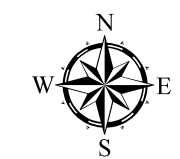
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




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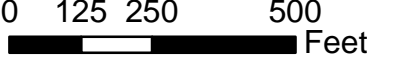
# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Bolivar Peninsula





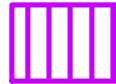
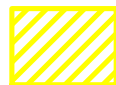
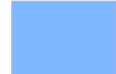



  
 DATUM: NAD 1983  
 PROJECTION: STATE PLANE  
 ZONE: TX-SC 4204

Base Imagery: ESRI World Imagery Basemap

  
 0 125 250 500 Feet

Draft Date: 10Jan2020

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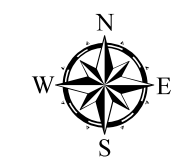
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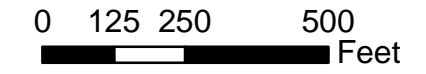
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## Beach and Dune System

### Bolivar Peninsula













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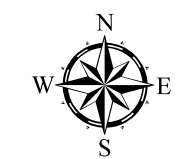
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## Beach and Dune System

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


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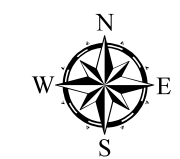
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





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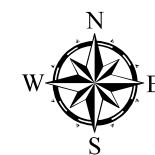
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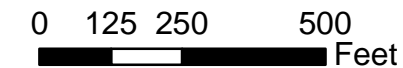
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## Beach and Dune System

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






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# Coastal Texas Protection and Restoration Feasibility Study

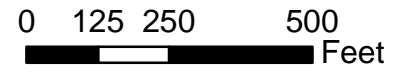
## Beach and Dune System

### Bolivar Peninsula













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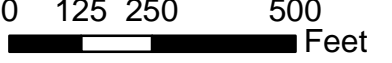


# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System











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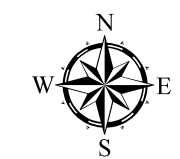
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# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

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


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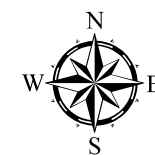
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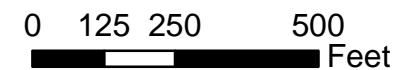
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## Beach and Dune System Bolivar Peninsula













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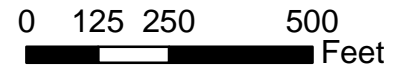
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## Beach and Dune System Bolivar Peninsula













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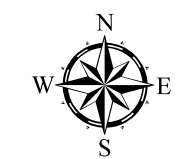
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# Coastal Texas Protection and Restoration Feasibility Study

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


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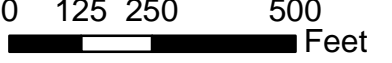


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## Beach and Dune System











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# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Bolivar Peninsula



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0 125 250 500 Feet











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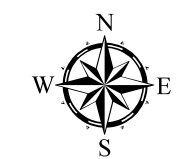
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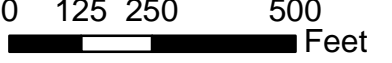


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## Beach and Dune System











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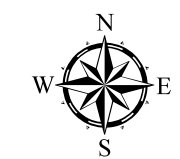
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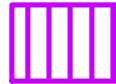
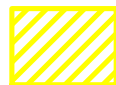
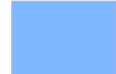

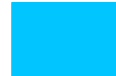

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


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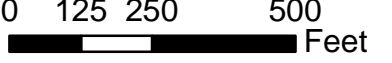
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


  
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





DATUM: NAD 1983  
PROJECTION: STATE PLANE  
ZONE: TX-SC 4204

Draft Date: 10Jan2020



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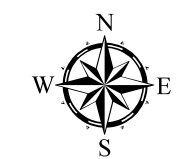
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# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Bolivar Peninsula













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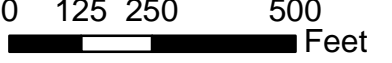
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## Beach and Dune System

### Bolivar Peninsula











  
 DATUM: NAD 1983  
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 0 125 250 500 Feet

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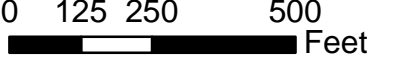
# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Bolivar Peninsula











  
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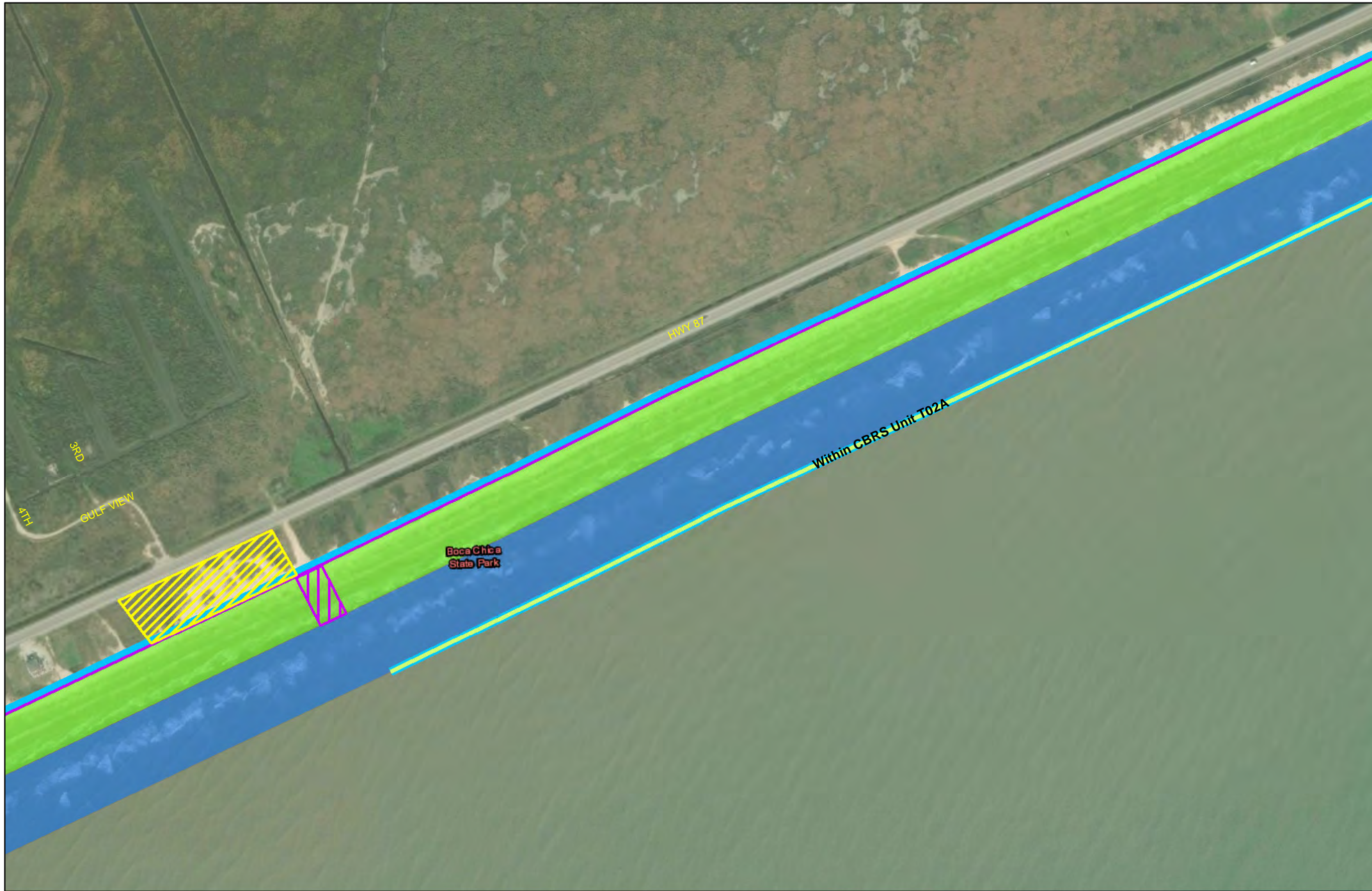
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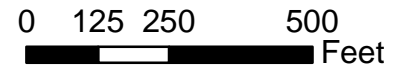
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## Beach and Dune System

### Bolivar Peninsula













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





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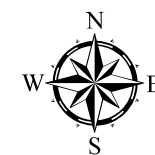
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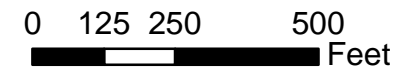
## Beach and Dune System

### Bolivar Peninsula













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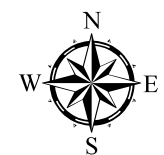
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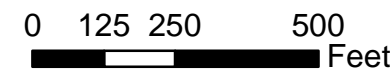
## Beach and Dune System

### Bolivar Peninsula













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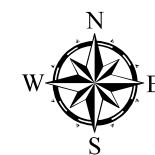
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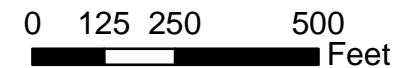
## Beach and Dune System

### Bolivar Peninsula



DATUM: NAD 1983  
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



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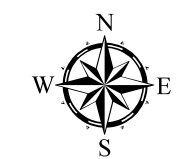
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



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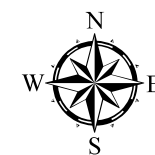
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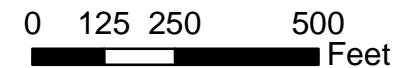
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## Beach and Dune System

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





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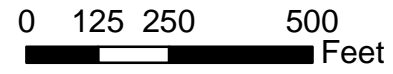
## Beach and Dune System

### Bolivar Peninsula













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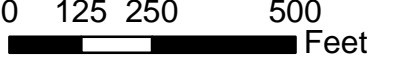


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





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Base Imagery: ESRI World Imagery Basemap

  
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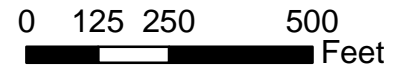
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


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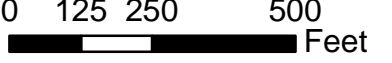
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## Beach and Dune System

### Bolivar Peninsula











  
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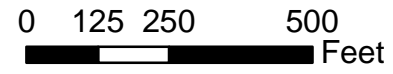
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DATUM: NAD 1983  
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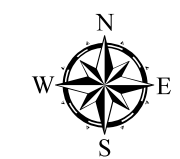
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## Beach and Dune System

### Bolivar Peninsula



DATUM: NAD 1983  
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

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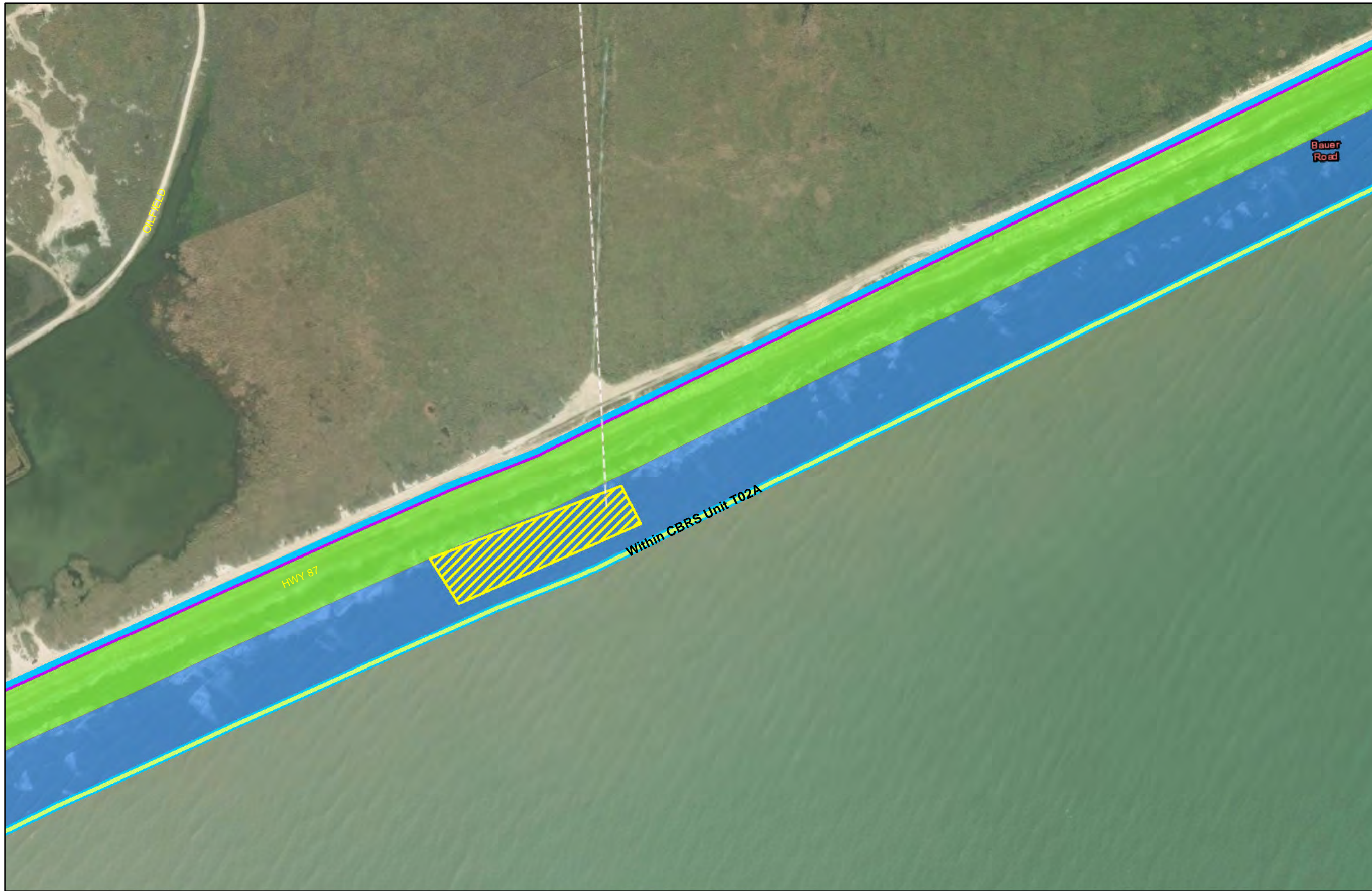


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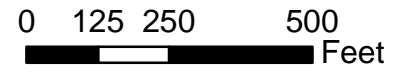
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### Bolivar Peninsula













DATUM: NAD 1983  
 PROJECTION: STATE PLANE  
 ZONE: TX-SC 4204

Base Imagery: ESRI World Imagery Basemap



Draft Date: 10Jan2020

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Navigation Gate Tie-In
-  CBRS Unit Area
-  Vehicle Access
-  Temporary Staging Area
-  New Beach - 250ft
-  Dune Field - 185ft
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Bolivar Peninsula



Base Imagery: ESRI World Imagery Basemap



DATUM: NAD 1983  
 PROJECTION: STATE PLANE  
 ZONE: TX-SC 4204

Draft Date: 10Jan2020